

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1155226

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY			
Confidentiality Requested			
Date:			
Confidential Release Date:			
Wireline Log Received			
Geologist Report Received			
UIC Distribution			
ALT I II Approved by: Date:			

Page Two



Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		<u> Борин</u>
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 2	0" -	Flowing			Other (Explain)) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit)	ACO-5) (Sub	omit ACO-4)		-	





LOCATION 180
FOREMAN Jacob Storm

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

620-431-9210 or 800-467-867	6	CEMEN	T	15-015-	23984-0	D-00
DATE CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-19-13 3553	Allen memorial	Hospital 2A	32	25	5	Butter
CUSTOMER	0 1	10			A THE STATE OF THE	
Hawkins MAILING ADDRESS	0,1	70	TRUCK#	DRIVER	TRUCK#	DRIVER
		JA	603	Jeramy A	702	Dash
427 S Bos	ton Sute 915	Jm.	491	Jeramy on		
CITY	STATE ZIP CODE	mg	681	mark		
多Tulsa	OK 74103] Rm	451 TKO8	Ron		
JOB TYPE Long String B	HOLE SIZE 778	HOLE DEPTH		CASING SIZE & W	/EIGHT <u>5//2</u>	mited
CASING DEPTH	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT 14 15	SLURRY VOL	WATER gal/s	k	CEMENT LEFT in		
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI		RATE 7 bpm		
REMARKS: Scolt	mending, Break	cuscula	lou mix	185 Shs	60/40 8%	acl.
21/cc 51/kol-Sea		with	100 Sks	thickset	- 5/kol	-Scal
displace with	59.88 dis land	ing pla		1300 0	,	//
float, I bat	held a Toh	Comp	2 1 1			
	calculing C	PorcerA	25 - 5	GELOR		
		MILL THE TOTAL T			W. S.	
		A A A A A A A A A A A A A A A A A A A				-
			E C			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085,00	1085,00
3406	10	MILEAGE	4.20	42.00
5407	2	min bulk delivery	368.00	368.00
5402	1000	Footage	1,23	230,00
55010	5	Transport	120,00	600,00
11264	100	thickset	20.16	2016,00
1131	185	60/40	13.18	2438,30
1118 B	1500	ael	.22	330,00
11 10 A	1500	kol-scal	.46	690,00
1107	100	Poly-Flake	2.47	247,00
4104	32	5/2 Basket	240,00	480,00
4130	\$ 2	51/2 centrizer	50,50	101.00
4159		51/2 Float Shor	361,00	3/1,00
4454	1	5/c latch down plug	261, 25	266,75
5410		crev mobiLization	50,00	50.00
SHORT		Real more state of		
1			Subtotal	9305,05
	****			10110
2014n 9797			SALES TAX	443.5
Ravin 3737	MAL	060116	ESTIMATED TOTAL	94856
AUTHORIZTION_	W CO	TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



AUTHORIZTION



LOCATION 180

FOREMAN LAMA STOREMAN LAMA STOREMAN LAMA STOREMAN ELD TICKET & TREATMENT REPORT

PO Box 884, Chanute, KS 66720	FIELD TICKET	& IKEAIM	
		ACSIENT.	1
820-431-9210 or 800-467-8676		CEMENT	A

DATE CUSTOMER # WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY

7-13-13 3553 Alley Membres (1004 J.H. 32 3.13 5E BUHER

CUSTOMER TRUCK # DRIVER TRUCK # DRIVER

MAILING ADDRESS

427 5 BOSTON TOWNSHIP RANGE COUNTY

TRUCK # DRIVER TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

TRUCK # DRIVER

JOB TYPE OWNTACE IS	HOLE SIZE	HOLE DEPTH_d/2	CASING SIZE & WEIGHT 000
CASING DEPTH_210	DRILL PIPE	TUBING	OTHER
	SLURRY VOL	WATER gal/sk	CEMENT LEFT IN CASING 25 A
SLURRY WEIGHT		THE GUIDA	5475 /s/s hh
DISPLACEMENT 13.25	DISPLACEMENT PSI	MIX PSI	RATE 66 SON
DEMARKS. V. 412 4 (10)	A. a. V 4 LO - 10	17/12 (21) rela	4 + 5% (MULLY & M

Caraltoto Cenent do Jurgace

ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE \$70.0 PUMP CHARGE MILEAGE 15.70	
MILEAGE 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.47 15	
MILEAGE 1045 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.70 15.47 15.	0870,00
1102 320 105 CACHZ ,78 1107 50 105 Poly 4.47	1/2
1102 320 165 CACHZ .78 1107 50 165 Pay 4.47	10.01/1.00
4107 50 Hos Paly 4.47	A841.00
4107 50 lbs Noly 3.41	249,60
	123,50
5H07 / Suld Delevely Man. 368,00	
5HOT / Duft Neviculy MAN. S68, 81	7/9 00
	368,00
	+
	1
1///	
Sidal	3652.10
SALES TAX	
Pavin 3737 CALCO ST ESTIMATED TOTAL	3806.59

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE TOOL PURLE

DATE